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In re Application of

Application Number

08/312863

Filed

Sep 27, 94

Paper No.

#10

I hereby request access under 37 CFR 1.14(a)(1)(iv) to the application file record of the above-identified ABANDONED application, which is identified in, or to which a benefit is claimed, in the following document (as shown in the attachment):

United States Patent Application Publication No. \_\_\_\_\_, page \_\_\_\_\_, line \_\_\_\_\_

United States Patent Number 6239794, column \_\_\_\_\_, line \_\_\_\_\_, or

WIPO Pub. No. \_\_\_\_\_, page \_\_\_\_\_, line \_\_\_\_\_

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US006239794B1

(12) **United States Patent**  
Yuen et al.

(10) Patent No.: **US 6,239,794 B1**  
(45) Date of Patent: **\*May 29, 2001**

(54) **METHOD AND SYSTEM FOR  
SIMULTANEOUSLY DISPLAYING A  
TELEVISION PROGRAM AND  
INFORMATION ABOUT THE PROGRAM**

## FOREIGN PATENT DOCUMENTS

(75) Inventors: **Henry C. Yuen**, Redondo Beach;  
**Daniel S. Kwoh**, Flintridge; **Roy J.**  
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447968 9/1991 (EP) .  
488379 6/1992 (EP) .  
497235 8/1992 (EP) .  
444496 9/1996 (EP) .  
2217144 10/1989 (GB) .  
3-178278 8/1991 (JP) .  
4-44475 2/1992 (JP) .  
WO 95/32583 11/1995 (WO) .  
WO 95/32585 11/1995 (WO) .  
WO 96/09721 3/1996 (WO) .  
WO 96/13935 5/1996 (WO) .  
WO 96/17473 6/1996 (WO) .

(73) Assignee: **E Guide, Inc.**, Los Angeles, CA (US)

(\*) Notice: Subject to any disclaimer, the term of this  
patent is extended or adjusted under 35  
U.S.C. 154(b) by 0 days.

This patent is subject to a terminal dis-  
claimer.

## OTHER PUBLICATIONS

TV Guide On Screen information sheets.

RCA Satellite Receiver User's Manual.

(21) Appl. No.: **08/475,395**

(22) Filed: **Jun. 7, 1995**

(List continued on next page.)

## Related U.S. Application Data

(63) Continuation-in-part of application No. 08/424,863, filed on  
Apr. 17, 1995, now abandoned, which is a continuation-in-  
part of application No. 08/369,522, filed on Jan. 5, 1995,  
now abandoned, which is a continuation-in-part of applica-  
tion No. 08/312,863, filed on Sep. 27, 1994, now abandoned,  
which is a continuation-in-part of application No. 08/298,  
997, filed on Aug. 31, 1994, now abandoned.

(51) Int. Cl.<sup>7</sup> ..... **H04N 5/445**

(52) U.S. Cl. .... **345/327; 348/565; 348/906**

(58) Field of Search ..... **348/565, 906,**  
**348/12, 563, 564, 566, 567, 570, 731, 732;**  
**H04N 5/445, 5/45**

(56) **References Cited**

## U.S. PATENT DOCUMENTS

3,891,792 6/1975 Kimura ..... 178/5.8 R  
4,691,351 9/1987 Hayashi et al. .... 380/10

(List continued on next page.)

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(74) Attorney, Agent, or Firm—Christie, Parker & Hale,  
LLP

(57) **ABSTRACT**

A television viewer uses a PIP format for display of program  
related information such as television program listings from  
a program schedule data base in the background and  
moving, real time or stored video clip images of a program  
selected from the displayed listings in the PIP window. All  
the text of the background information lies outside the PIP  
window. In one embodiment, as the viewer selects a par-  
ticular program from the display of current television pro-  
gram listings by means of a cursor or a code number, the  
corresponding program automatically appears in the PIP  
window.

**21 Claims, 33 Drawing Sheets**

